UTILITY **PATENT APPLICATION**

Attorney Docket No.		15424US01					
First Inventor		Maneesh Goyal					
Title	Method And S VSB/QAM/NT Receiver	ethod And System For An Integrated SB/QAM/NTSC/OOB PLUG-AND-PLAY D eceiver					

Conly for new nonprovisional applications under 37 CFR 1.53(b) Title Method And System For An Integrated VSB/CAMNTSC/COB PLUG-AND-PLAY DTV Receiver Express Mail Label No.	TRANSMITTAL			Title Mothed And System For An Integrated						
Express Mail Label No. EV 304940466 US										
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Commissioner for Patents P.O. Box 1450 Washington, DC 22313-1450 To Specification an organish and a displacet for the processing) Applicant claims small entity status. See 37 CFR 1.27. Specification Cross Reference to Related Applications Statement Regarding Fed sponsored R&D Postrate of the Discosure ABACKOMPANYING APPLICATION PARTS Total Pages 5] Total Pages 5] Oath or Declaration Total Pages 5] Abstract of the Disclosure ACCOMPANYING APPLICATION PARTS Signed statement attached decleting inventor(s) named in the prior application, bear at face the decleting inventor(s) named in the prior application Data Sheet. See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 Total Pages 5 or Service of the Disclosure Application of Data Sheet under 37 CFR 7.76. Application Data Sheet. See 37 CFR 1.76 Total Pages 5 or Service of Company of Prototy Documents (if applicable) information Disclosure program is the prior application of Data Sheet. See 37 CFR 1.76 Total Pages 5 or Service or See 37 CFR 1.76 Total Pages 5 or Service or See 37 CFR 1.76 Total Pages 5 or Service or See 37 CFR 1.76 Total Pages 5 or Service or See 37 CFR 1.76 Total Pages 5 or Service or See 37 CFR 1.76 Total Pages 5 or See 37 CFR 1.76 Total										
See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: P.O. Box 1450 Washington, D.C. 22313-1450	APPLIC	ATION ELEMENTS								
1.	See MPEP chapter 600 cc	oncerning utility patent appl	lication contents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450						
Computer Program (Appendix) Computer Program (Appendix)	Fee Transmitta	al Form (e.g., PTO/SB/	17)	CD-Rom or CD-R in duplicate, large table or						
See 37 CFR 1.27. (if applicable, all necessary)	1. 🖂 (Submit an original	and a duplicate for fee process		Computer Program (Appendix)						
Obscriptive title of the invention - Cross Reference to Related Applications - Statement Reparting Fed sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Detailed Description - Claim(s) - Drawing(s) (35 U.S.C. 113) [Total Sheets 10] - Obstract of the Disclosure - Abstract of the Disclosure - Accompanying Application Power of (when there is an assignee) - Attorney - Bright Translation Document (if applicable) - Information Disclosure - Attorney - The Information Disclosure - Application Data Sheet See 37 CFR 1.63(d)) - Application Data Sheet. See 37 CFR 1.76 - Application Data Sheet. See 37 CFR 1.76 - Application Data Sheet under 37 CFR 1.76: - Continuation - Divisional - Continuation Divisional Sheet under 37 CFR 1.76: - Continuation - Divisional - Continuation Divisional Sheet under 37 CFR 1.76: - Continuation - Divisional - Continuation Function Divisional Sheet under 37 CFR 1.76: - Continuation Function Divisional Sheet under 37 CFR 1.76: - Continuation Function Divisional Sheet under 37 CFR 1.76: - Continuation Function Divisional Sheet under 37 CFR 1.76: - Continuation Function Function Divisional Sheet under 37 CFR 1.76: - Continuation Function	2. See 37 CFR 1	.27.								
-Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) Total Sheets 10] -Statement Papers (cover sheet & documents(s)) -Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) Total Sheets 10] -Statement Papers (cover sheet & documents(s)) -Statement (IDS)/PTO-1449 -Statement (IDS)/PTO-1449 -Statement (IDS)/PTO-1449 -Claim(s) -Copy from a prior application (37 CFR 1.63(d)) -Copy from a prior application (37 CFR 1.63(d)) -Copy from a prior application (37 CFR 1.63(d)) -Signed statement attached deleting inventor(s)		T]	otal Pages [43]]	a. Computer Readable Form (CRF)						
-Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Description of the Drawings (if filed) -Detailed Description of the Drawings (if filed) -Detailed Description -Claim(s) -Databatact of the Disclosure 4. □ Drawing(s) (35 U.S.C. 113) [Total Sheets 10] 5. Oath or Declaration [Total Pages 5] - Newly executed (original or copy) 5. Oath or Declaration [Total Pages 5] - Detailed Description (37 CFR 1.63(d)) - Copy from a prior application (37 CFR 1.63(d)) - (for continuation/divisional with Box 18 completed) - (i) □ Det_ETTION OF INVENTORS - Request and Certification under 35 U.S.C. 122(b) - Application Data Sheet. See 37 CFR 1.76 - Application Data Sheet under 37 CFR 1.76: - Continuation - Divisional Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: For CONTINUATION BUYISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box by, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Continuation Divisional Score State Score Score State Score State Score State Score State Score State Score Score State Score State Score Scor	(preferred arranger	-		_ ` ` ` ` `						
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Program listing appendix -Background of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure 4. □ Drawing(s) (35 U.S.C. 113) [Total Sheets 10] 5. Oath or Declaration [Total Pages 5]					=	•				
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5. Oath or Declaration			Sheets 10]	10.						
a. Newly executed (original or copy) b.	5. Oath or Declaration [Total Pages 5]									
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i DELETION OF INVENTORS Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Christopher Winslade McAndrews, Held & Malloy Address City Chicago State IL Zip Code 60661	b. Copy from a p	orior application (37 CFI	R 1.63(d))	13.	Prelimina	ry Amendmen	t			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 15.	i i									
1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Name Christopher Winslade McAndrews, Held & Malloy Address State IL Zip Code 60661										
Application Data Sheet. See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 16.			37 CFR	15						
Application Data Sheet. See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 (2)(B)(I). Applicant must attach form PTO/SB/35 of its equivalent. 17.		, ,		16. 🗍						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 23446 or Correspondence address below							ttach form PTO/SB/35 or			
amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS □ Customer Number □ 23446 □ or □ Correspondence address below Name □ Christopher Winslade □ McAndrews, Held & Malloy Address □ 500 West Madison, Suite 3400 City □ Chicago □ State □ IL □ Zip Code 60661					Other:					
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Name (Print/type)	Ognyan I. Berems	Ski Registration No. ((Attorney/Agent)	51,458
Signature	Caleran 5	Koling.	Date:	2/6/04
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PTO/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)1,292.00

Complete if Known				
Application Number	Unassigned			
Filing Date	Herewith			
First Named Inventor	Maneesh Goyal			
Examiner Name	Unassigned			
Group Art Unit	Unassigned			
Attorney Docket No.	15424US01			

METHOD OF PAYMENT					FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and				3. ADDITIONAL FEES						
credit any overpayments to:				Large	Э	Smal	II			
Deposit Account Number		13-0017			Fee Code	Entity Fee (\$)		Entity Fee (\$)	y Fee Description	Fee Paid
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	FEE	CALCULAT	ION		1805	1,840	*1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FIL										
Fee Fee	y Small Entity Fee Fee				1251	110	2251	55	Extension for reply within first month	
Code (\$)				Fee Paid	1252 1253	420	2252	210	Extension for reply within second month	<u> </u>
1001 770	2001 385	Utility filing Fee		770.00	1253	950 1,480	2253	475 740	Extension for reply within third month	
1002 340	2002 170	• •			1254	2.010		1.005	Extension for reply within fourth month	
					1401	330	2401	165	Extension for reply within fifth month Notice of Appeal	
1003 530					1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385	Reissue filing fee	•	L	1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing	fee		1451	1,510		1510	Petition to institute a public use proceeding	
					1452	110	2452	55	Petition to revive - unavoidable	
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2. EXTRA CL	AIM FEES				1502	480	2502	240	Design issue fee	
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	_	Extra Claims	below	Fee Paid	1460	130	1460	130	Petitions to the Commissioner	
Total Claims	49 - 20** =	= 29 x	18.00 =	522.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
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	y Small Entity	,			1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)					1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18	2202 18	Claims in excess	of 20		1801	770	2801	385	Request for Continued Examination (RCE)	
1201 86	2201 86	Independent dai	ms in excess o	of 3	1802	900	1802	900	Request for expedited examination of a design application	
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SUBMITTED BY					Complete (if applicable)
Name (Print/Type)	Ognyan I. Beremski	Registration No. (Attorney or Agent)	51,458	Telephone	(312) 775-8000
Signature	Brefly <	Klews		Date	February 6, 2004

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